

Mammoth Spring School District Career and Technical Education Status Report for 2008-09

ACCREDITATION STANDARDS

The Standards of Accreditation of Public Schools require that each school offer three programs of study in three different occupational pathway areas. For a program offered at a secondary career and technical center to be counted as a local district offering, students must be enrolled. During 2008-09, our records indicate the following:

Mammoth Spring High School offered 6 programs of study in 6 different pathways.

ACADEMIC SKILL ATTAINMENT

The academic attainment measure is based on the number of CTE concentrators who score proficient or advanced on the end-of-course Literacy and Geometry assessments. CTE concentrators are those students who have completed at least three units from a program of study in grades 9-12 and are leaving the secondary education system during the reporting year.

----- LITERACY -----

PCT of concentrators proficient in Literacy: 52.00%

Consortia/District Target: 56.85%

District rating: Below Target

----- GEOMETRY -----

PCT of concentrators proficient in Geometry: 45.83%

Consortia/District Target: 57.82%

District rating: Below Target

CTE SKILL ATTAINMENT

CTE Skill Attainment is based on the number of CTE concentrators who score proficient on the CTE competency tests (70% is the proficient level).

PCT of concentrators proficient: 88.89%

Consortia/District Target: 77.28%

District rating: Met Target

Another factor in CTE skill attainment is the proficiency of all students tested during the year. During the 2008-09 school year, 67.17% of students tested scored proficient.

GRADUATION

The graduation rate for concentrators is based on the number of students identified as concentrators at the beginning of their senior year (enrolled at least three units in one program of study area) compared with the number of those who graduated.

PCT of concentrators graduated 100.00%

Consortia/District Target: 94.71%

District rating: Met Target

PLACEMENT

Placement is based on the status of completers six months following graduation. Completers who pursued opportunities in postsecondary education, the workforce, or military are considered positive placements.

PCT positive placement: 84.62%

Consortia/District Target: 94.37%

District rating: Below Target

COMPLETERS OF PROGRAM STUDY

A completer is a graduate who successfully completed three or more units of credit within a program of study, including all the core requirements for that program of study. There are two measures for this indicator. The first is the number of completers compared to the number of graduates. The state average in 2008-09 was 46.26%. The second is the number of seniors enrolled in career and technical classes compared to the number of completers. The state average in 2008-09 was 53.17%.

Completers compared with graduates: 63.89%

Number of seniors compared to completers 63.89%

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ACCREDITATION STANDARDS DETAIL

Mammoth Spring High School offered 6 programs of study in 6 different pathways.

Administrative Support	
Office Administration	Conditional Approval
Agribusiness Systems	
Agribusiness Systems	Approved
Animal Systems	
Animal Systems	Approved
Family & Community Services	
Family & Consumer Sciences Education	Approved
Power, Structural and Technical Systems	
Agricultural Power, Structural & Technical Systems	Approved
Therapeutic Services	
Health Science Technology Education	Approved

CTE SKILLS ATTAINMENT SCHOOL ASSESSMENT DETAIL

	Number Tested	Number Proficient	Percent Proficient
MAMMOTH SPRING HIGH SCHOOL	198	133	67.17%
Agriculture	65	54	83.08%
Agriculture Science & Technology	20	14	70.00%
Animal Sciences	25	25	100.00%
Biological Animal Science	20	15	75.00%
Business and Marketing	28	17	60.71%
Computerized Accounting I	5	2	40.00%
Computerized Business Applications	9	4	44.44%
Office Management	14	11	78.57%
Family and Consumer	94	61	64.89%
Child Development	22	22	100.00%
Clothing Management	11	3	27.27%
Family & Consumer Sciences	11	4	36.36%
Family Dynamics	13	12	92.31%
Housing & Interior Design	9	3	33.33%
Parenting	3	3	100.00%
Personal and Family Finance	25	14	56.00%
Skilled & Technical	11	1	9.09%
Human Anatomy and Physiology	6	1	16.67%
Introduction to Medical Professions	3	0	0.00%
Medical Procedures	2	0	0.00%

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COMPLETERS OF PROGRAMS OF STUDY DETAIL

Total unduplicated number of completers of programs of study:	23
Agribusiness Systems	10
Agricultural Power, Structural & Technical Systems	11
Animal Systems	7
Family & Consumer Sciences Education	6
Health Science Technology Education	2
Office Administration	2